

100

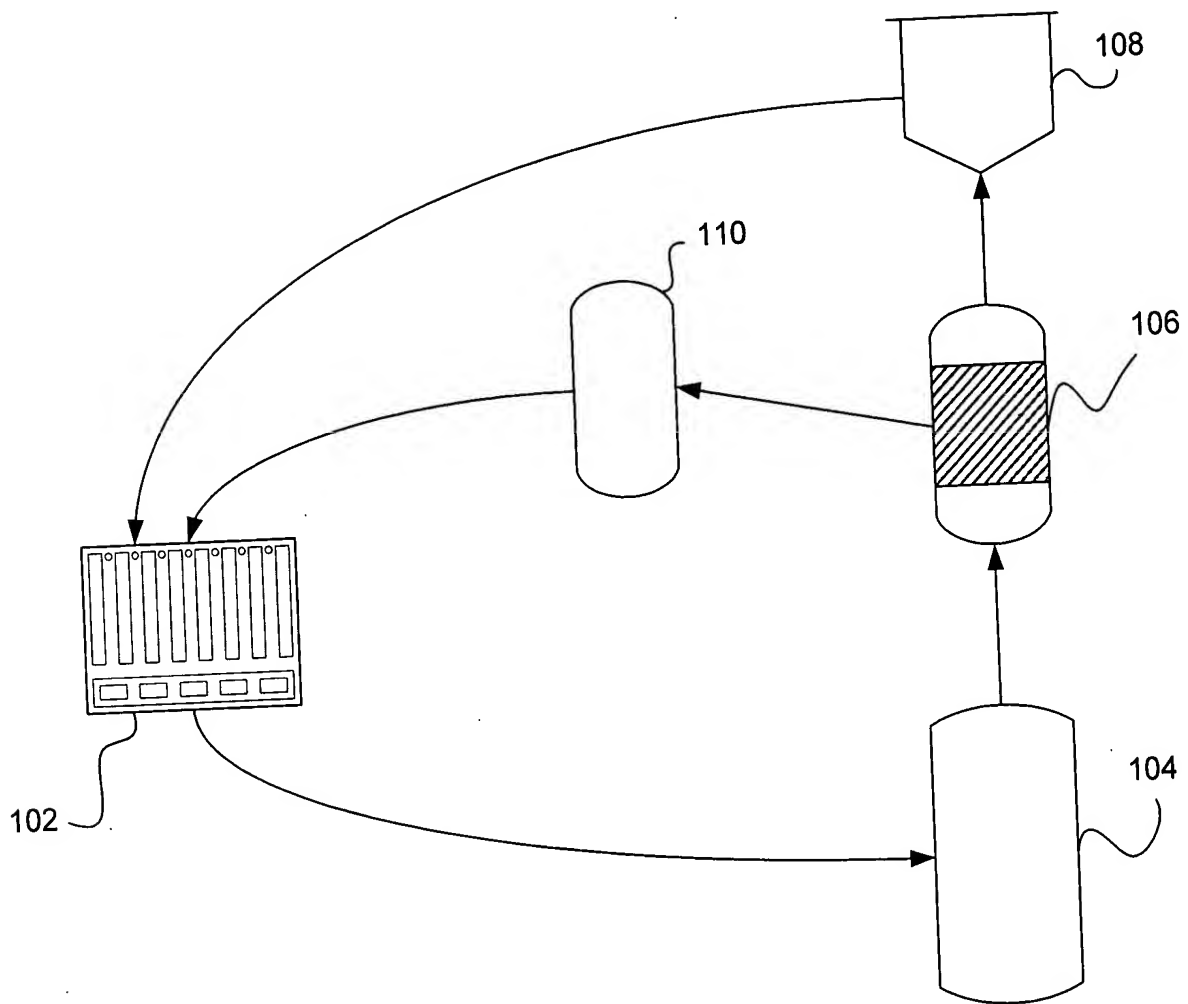


Figure 1

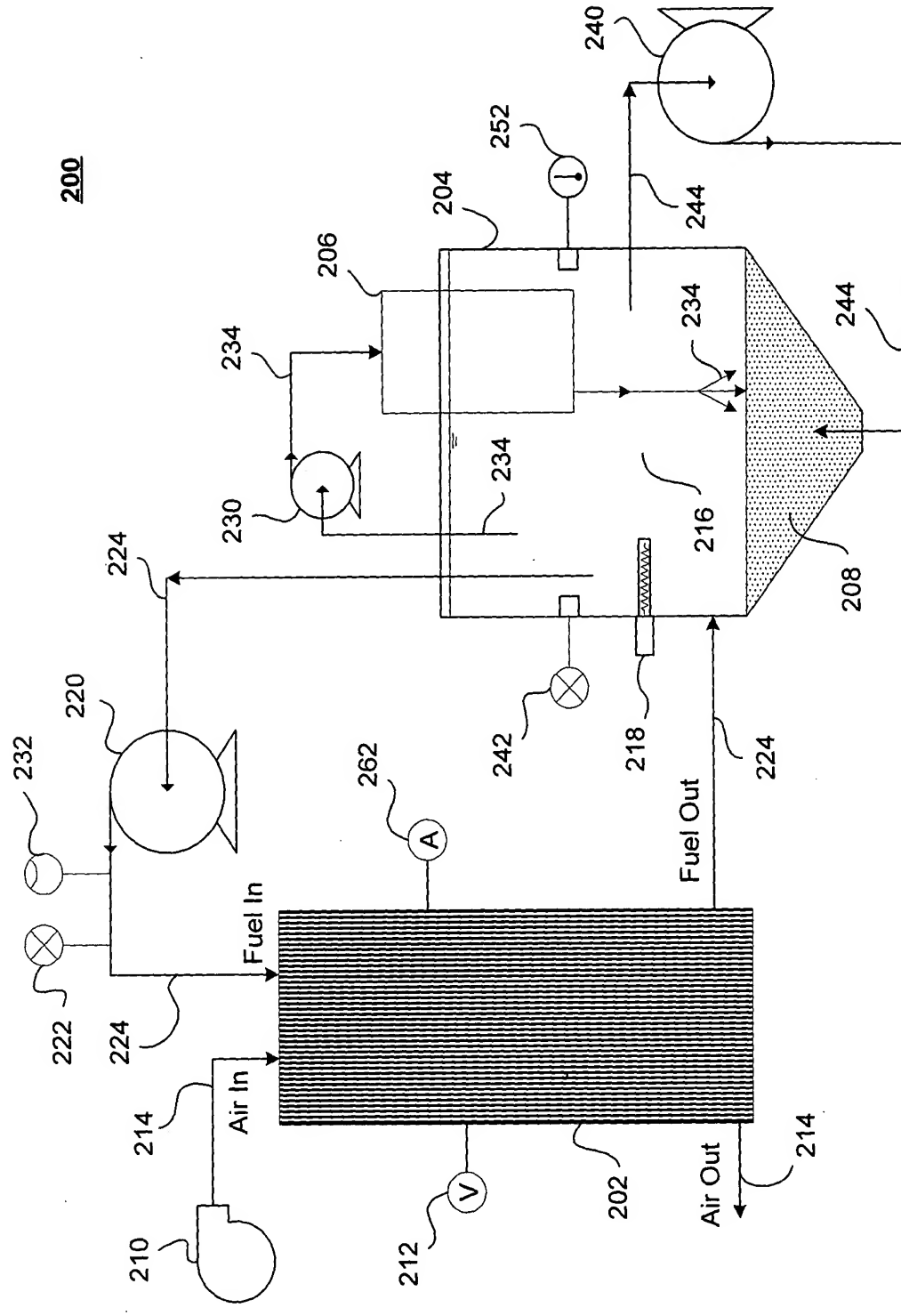


Figure 2

300

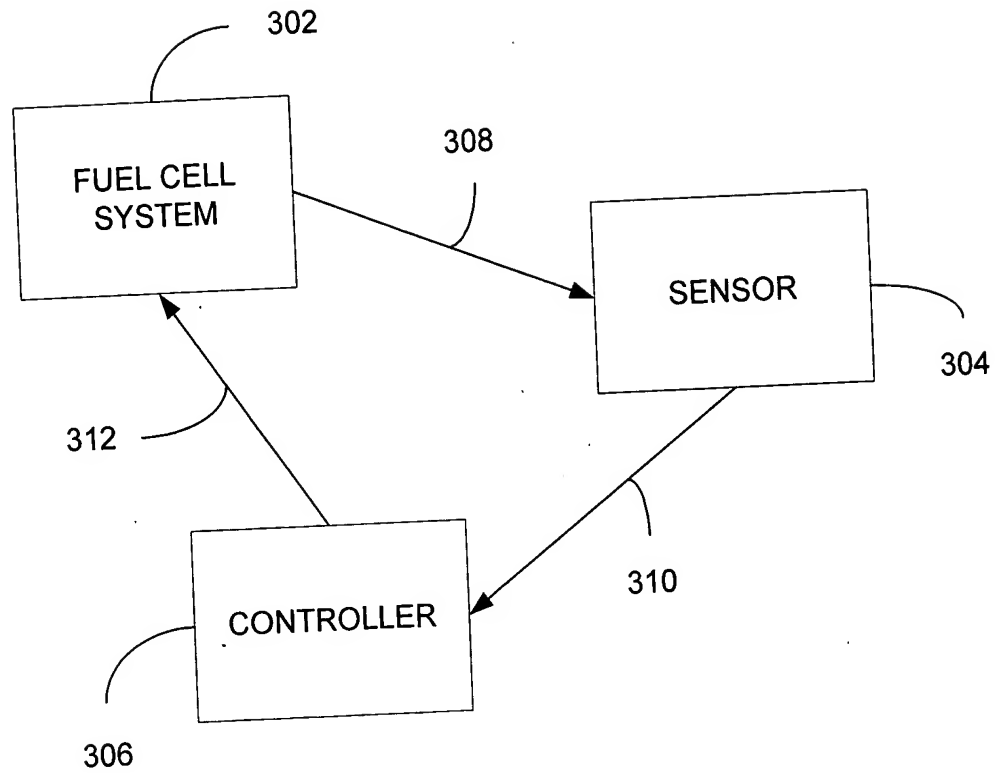


Figure 3

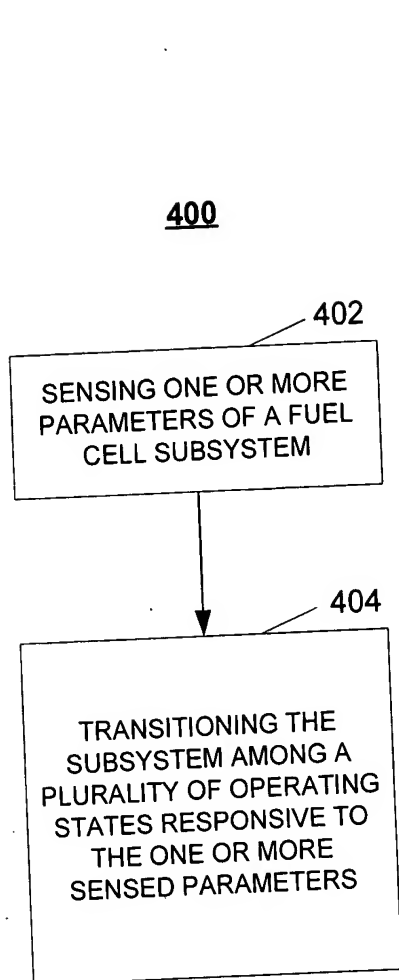


Figure 4a

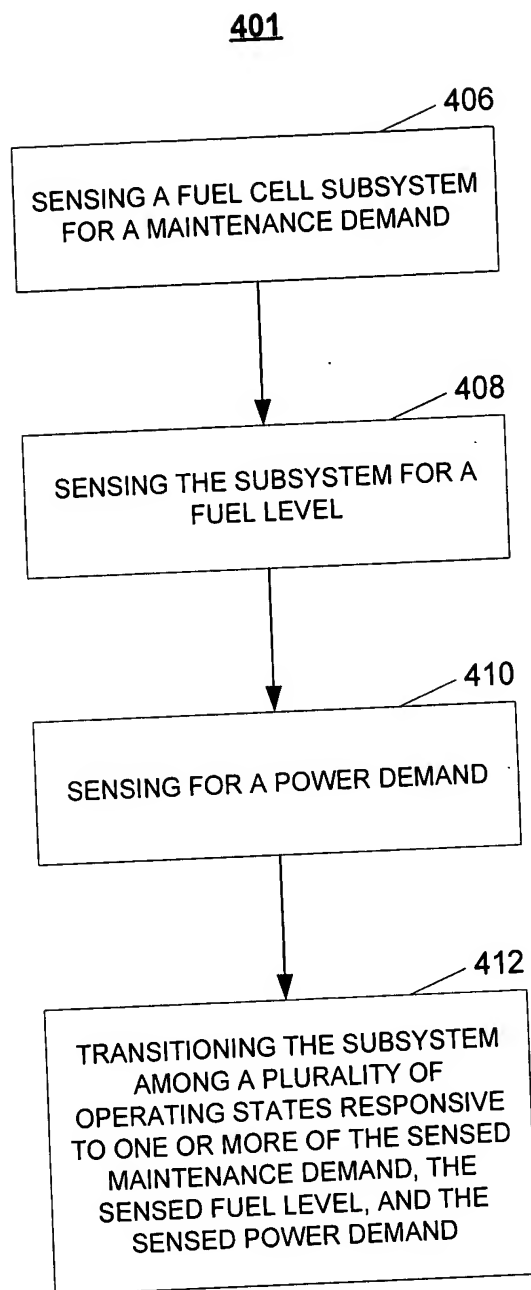


Figure 4b

500

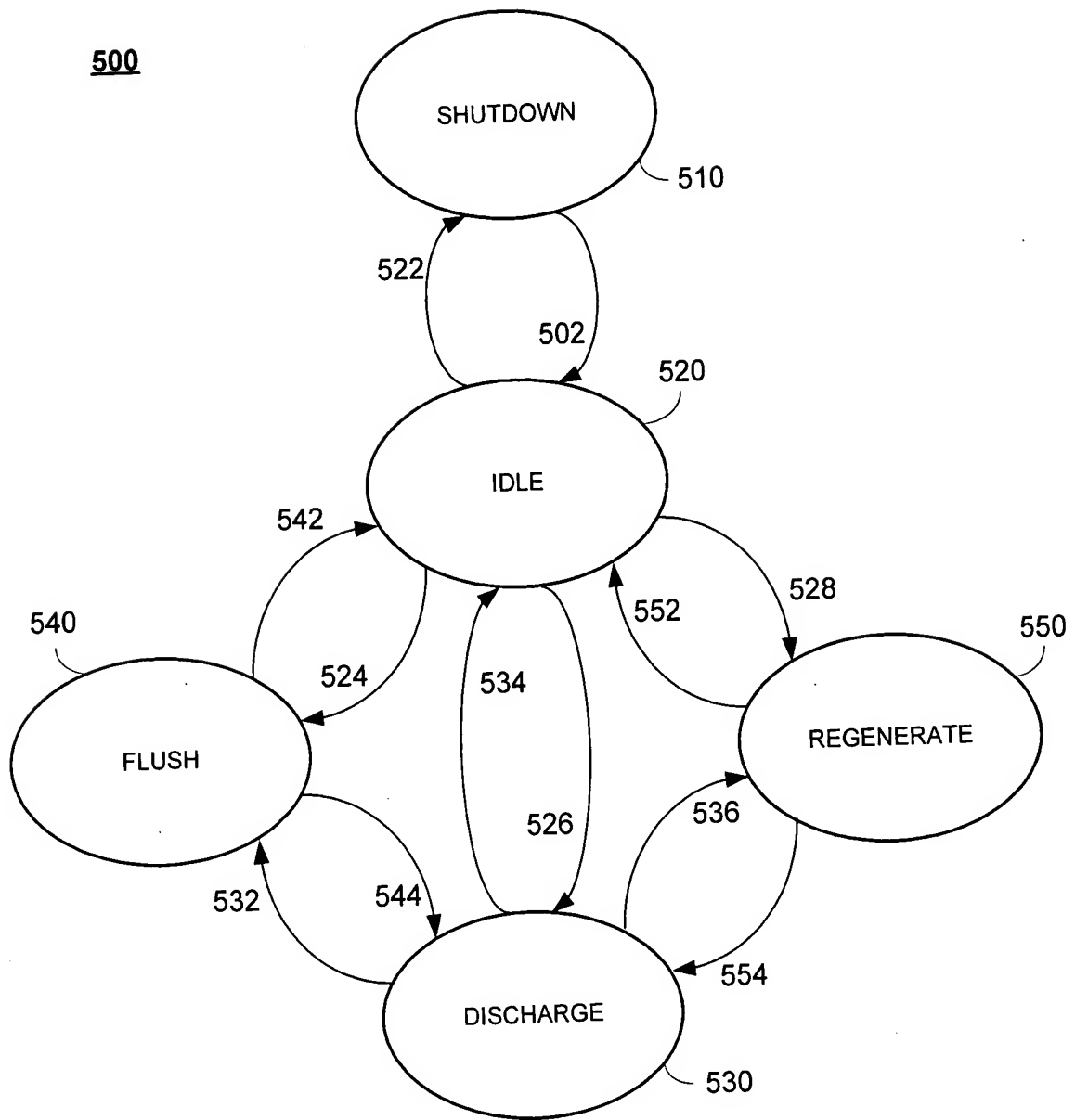
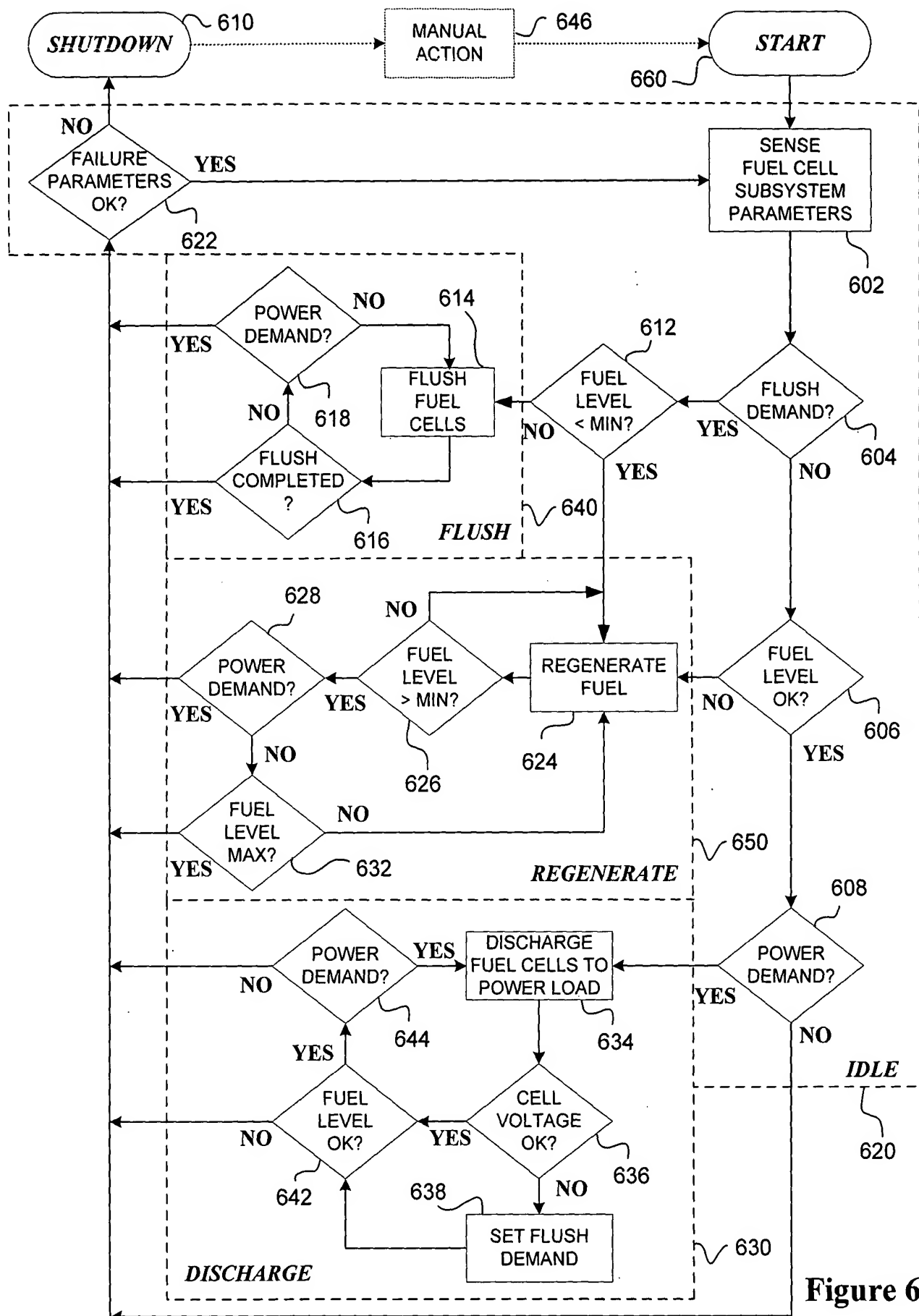


Figure 5



700

FLUSH

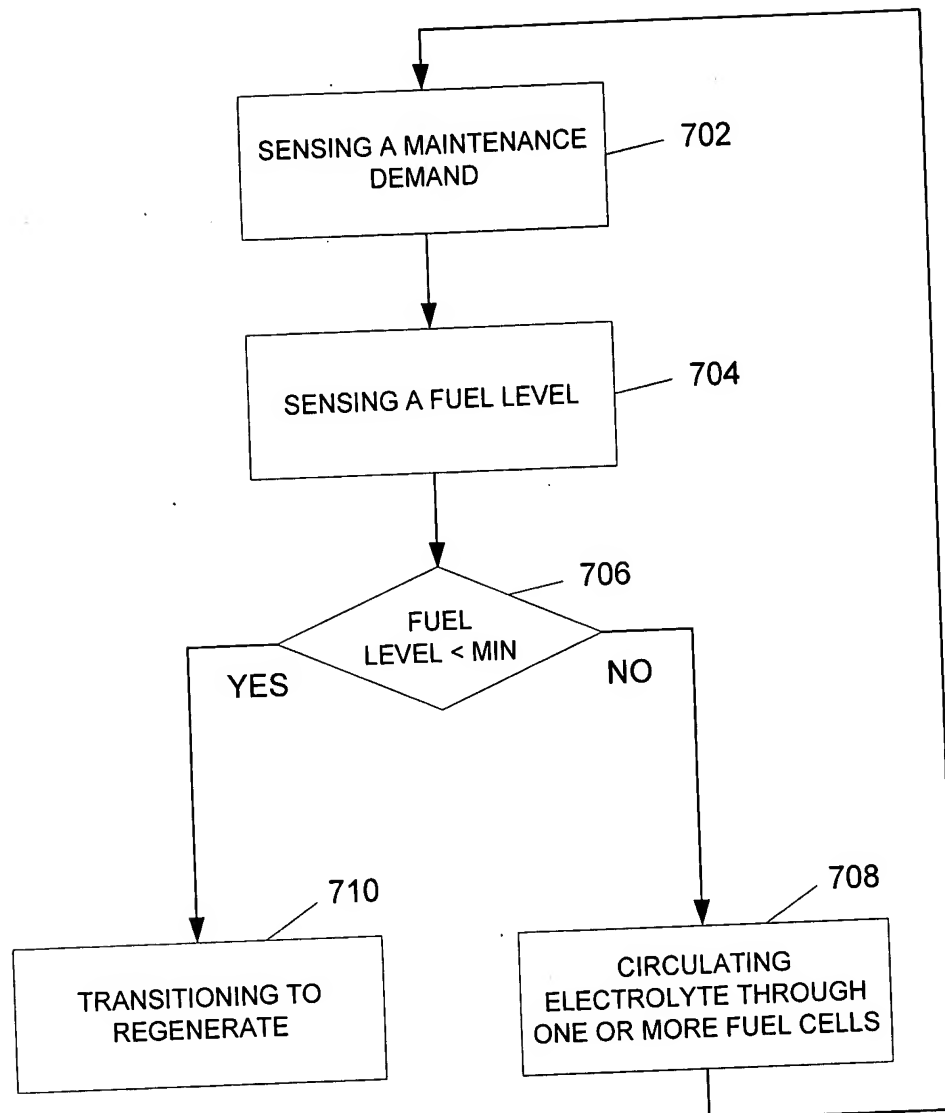


Figure 7

800

REGENERATE

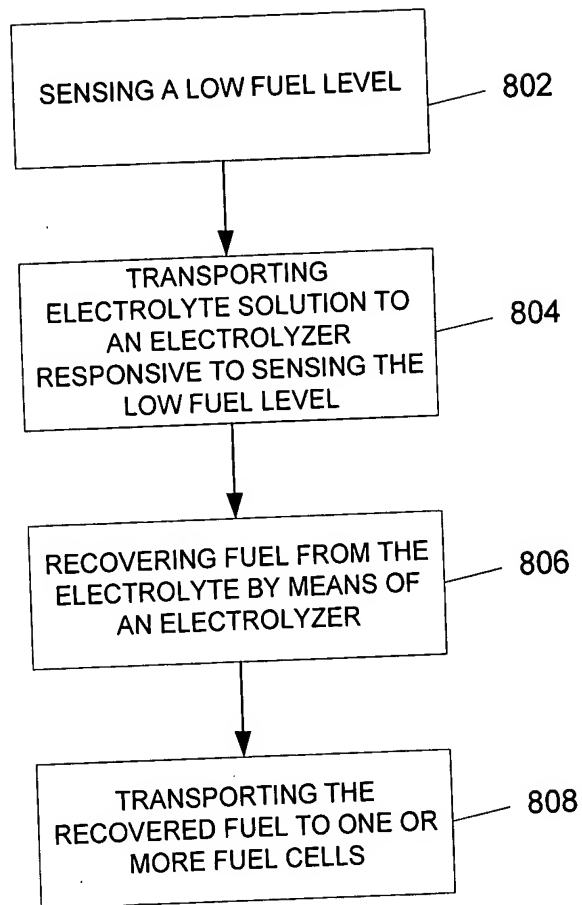


Figure 8

900
DISCHARGE

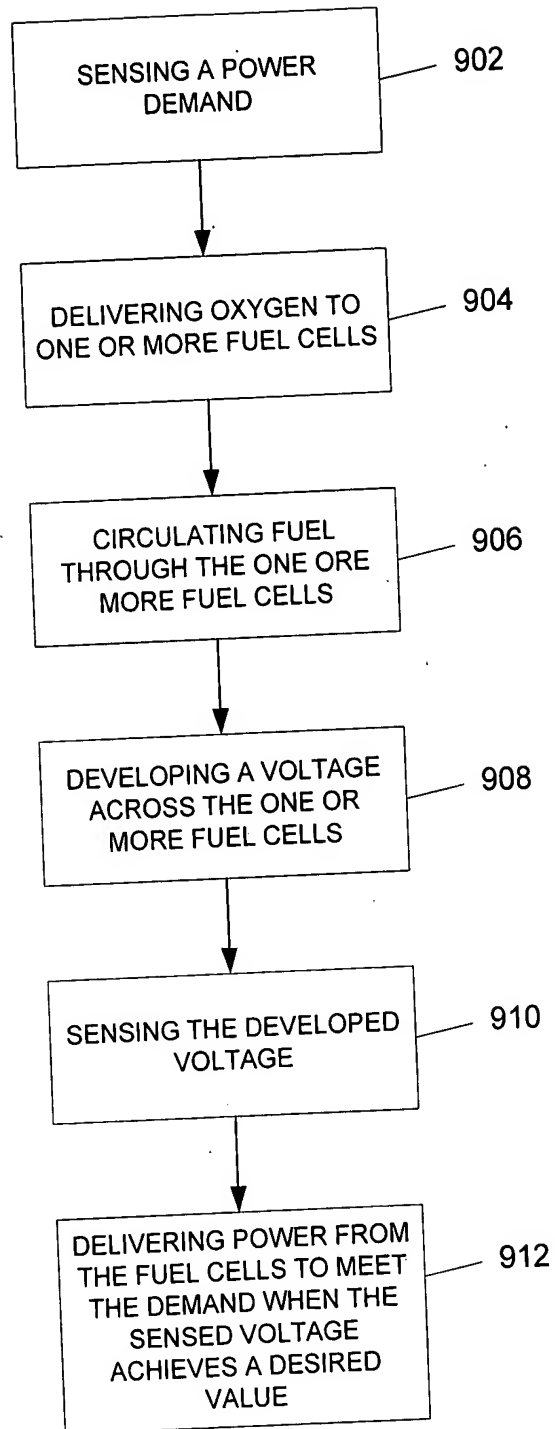


Figure 9

1000

COLD START

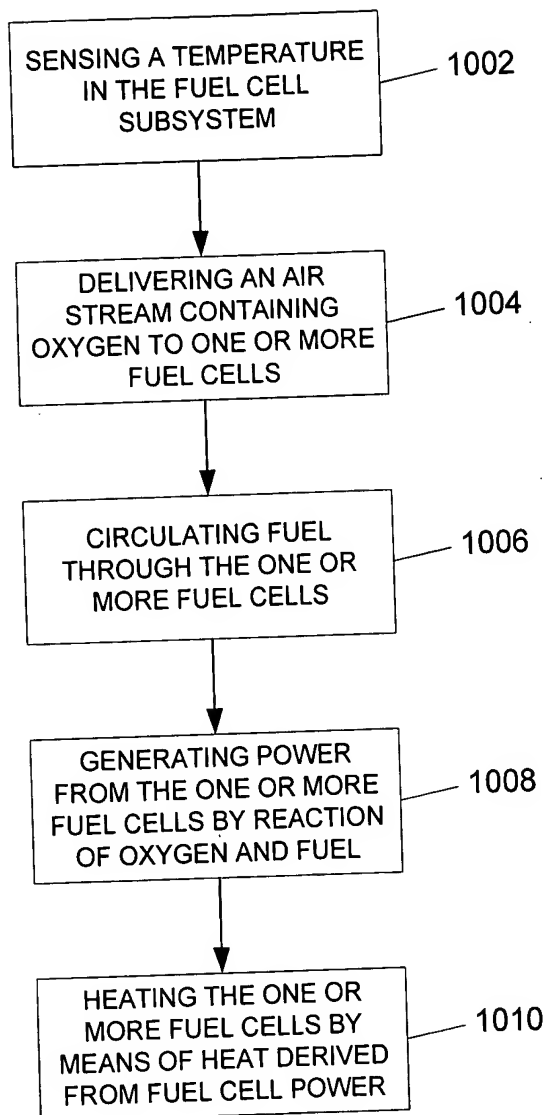


Figure 10

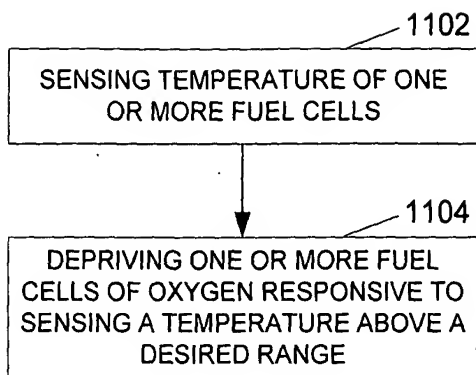


Fig. 11a

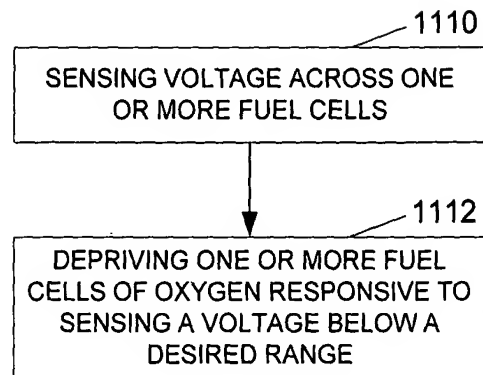


Fig. 11c

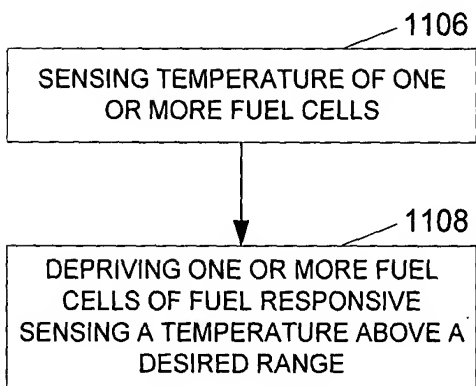


Fig. 11b

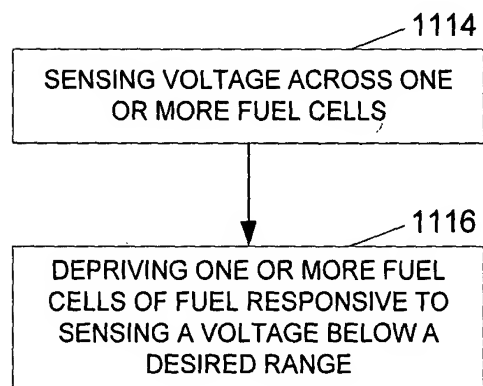


Fig. 11d